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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OFGS File No. : IR-1760 (2-3581)  
Inventor : Srikant Sridvan and Daniel M. Kinzer  
Title : **BIDIRECTIONAL SHALLOW TRENCH SUPERJUNCTION  
DEVICE WITH RESURF REGION**  
Assignee : International Rectifier Corp.

Enclosed herewith please find the following documents in the above-identified application for United States Letters Patent:

Print EFS Data Sheet  
15 Pages of Specification including Abstract and Claims  
20 Numbered Claims Calculated as 20 Claims for Fee Purposes  
10 Sheets of Drawing Containing Figures 1-17. (Formal)  
 Declaration and Power of Attorney  
 Assignment  
 Priority is Claimed under 35 U.S.C. §119:  
Convention Date August 27, 2003 for US Provisional Appln. S.N. 60/406,386; and  
September 4, 2002 for US Provisional Appln. S.N. 60/408,518  
 Return-Addressed Post Card

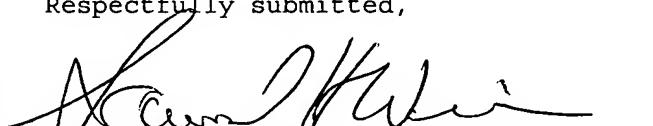
OFGS Check No. \_\_\_\_\_, which includes the fee of \$790.00, calculated as follows:

Basic Filing Fee: . . . . . \$ 750.00  
Additional Filing Fees:  
    Total Number of Claims in Excess of 20, times \$18: . . . . . -0-  
    Number of Independent Claims in Excess of 3, times \$84: . . . . . -0-  
    One or More Multiple Dependent Claims: Total \$280. . . . . -0-  
Total Filing Fees or . . . . . 750.00  
Total Filing Fee Reduced 50% for Small Entity: . . . . . -0-  
Assignment Recording Fee: \$40 . . . . . 40.00  
TOTAL Filing Fee and Assignment Recording Fee: . . . . . \$ 790.00

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

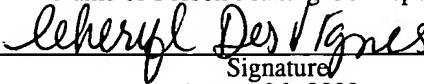
EXPRESS MAIL CERTIFICATE

Respectfully submitted,

  
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Name of Person Mailing Correspondence

  
Signature

August 26, 2003

Date of Signature